

## Product information

# ANCAMIDE<sup>®</sup> 2767

## Curing Agent

### DESCRIPTION

Ancamide 2767 curing agent is a high performance modified polyamide intended for use with epoxy resins in two-part ambient cure coatings. Special features of this product include fast dry, good cure at low temperatures and good resistance to solvents.

### TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Amber Liquid		
Color	<7	Gardner	
Viscosity @ 25°C	1,700 – 2,500	cPs	Brookfield viscometer LV, spindle 21, 77°F
Amine Value	340	mg KOH/g	Perchloric acid titration
Equivalent Wt/{H}	114		
Recommended Use Level	60	phr	EEW=190
Specific gravity @ 25°C	1.03		

### ADVANTAGES

- Fast dry time
- Good cure at 40°F
- High solvent resistance
- Good corrosion resistance
- High gloss finish
- Excellent development of hardness
- Zero induction time at ambient temperature
- Improved yellowing resistance

### APPLICATIONS

- High-solids marine and maintenance coatings
- Concrete primers, coatings and bonding agents
- Adhesives

## STORAGE AND HANDLING

Refer to the Safety Data Sheet for Ancamide 2767 curing agent.

## SHELF LIFE

At least 24 months from the date of manufacture in the original sealed container at ambient temperature. Store away from excessive heat and humidity in tightly closed containers.

## TYPICAL HANDLING PROPERTIES (@ 25°C)

Property	Value	Unit	Method
<b>Gel Time (150g mix mass)</b>	57	min	Formulated with Liquid Epoxy Resin (EEW=190) at therecommended use level of 20 phr, 150g mix. Techne GT-4 Gelation Timer
<b>Thin Film Set Time @ 25°C (Stage III)</b>	5	h	Formulated with Liquid Epoxy Resin (EEW=190) at therecommended use level of 20 phr, 150g mix. Mickle Laboratory Engineering Co. BK drying recorder, 77°F / 50% RH
<b>Thin Film Set Time @ 5°C (Stage III)</b>	14	h	Formulated with Liquid Epoxy Resin (EEW=190) at therecommended use level of 20 phr, 150g mix. Mickle Laboratory Engineering Co. BK drying recorder, 77°F / 50% RH

## TYPICAL FORMULATIONS

	by wt.
<b>Liquid epoxy resin (EEW=190)</b>	100
<b>Ancamide 2767</b>	60

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